

K-400 Drum Machine



K-400 Machine Only

K-400 with AUTOFEED®

The K-400 offers several unique, user-friendly features to make the toughest drain cleaning jobs easier and hassle-free. Designed with a sleek profile, the K-400 is a great fit for drain cleaners, service plumbers, facility and institutional maintenance departments and property management companies.

Several **NEW** features include:

Transportable

- **Integrated Transport Cart** – allows for easy movement to and from the job site. Heavy-duty, over-molded rubber wheels easily navigate over bumps and up stairs.
- **Integrated Telescoping Handle** – provides high-handle height during transport. Handle locks in low position during drain cleaning operation to provide added stability and *minimize space requirements*.

Stability and Control

- **Cable Control System** – causes the drum to stop spinning when the blade becomes lodged in a blockage, limits potential for cable to flip over in the drum and helps to indicate to operator when blockages are encountered.
- **“Solid Core” Cable** – uses tough 3/8" or 1/2" Integral Wound (IW) solid core cable that is rugged and kink-resistant. Each size comes in several lengths and utilizes a variety of the RIDGID quick-connect cutters.
- **AUTOFEED®** – offered as an accessory, this patented, automatic cable feed powers cable into the drain. Reverse the direction of the AUTOFEED and the cable feeds back into the drum.

K-400

Specifications

Line CapacityRefer to the following chart.

Cable Size	Recommended Line Size & Reach	
	Line Size	Reach
3/8" Cable	1 1/2" – 3"	100'
1/2" Cable	3" – 4"	75'

Drum Capacity100' of 3/8" Diameter Cable
75' of 1/2" Diameter Cable

Motor:

Type115V/60 Hz, Reversible,
Split Phase
Rating1/8 HP @ 1725 r/min
Amps6.7

Weight (Machine Only)45 lbs.

Length21" (24" w/AUTOFEED)

Height23"

Width17"

All K-400 Machines come with RIDGID Drain Cleaning Gloves, Operator's Manual and Instructional Video.

115V Machine Options

Catalog No.	Model No.	Description
26993	K-400 w/C-31 IW	K-400 Machine w/Gloves & Std. Equipment – C-31 IW 3/8" x 50' Solid Core (Integral Wound) Cable, – T-260 Tool Set Includes: – T-202 Bulb Auger – T-205 "C" Cutter – T-211 Spade Cutter – A-13 Coupling Pin
24853	K-400 w/C-32 IW	K-400 Machine w/Gloves & Std. Equipment – C-32 IW 3/8" x 75' Solid Core (Integral Wound) Cable, – T-260 Tool Set
27008	K-400 AF w/C-32 IW	K-400 Machine w/Gloves & Std. Equipment – AUTOFEED – C-32 IW 3/8" x 75' Solid Core (Integral Wound) Cable – T-260 Tool Set
27003	K-400 w/C-44 IW	K-400 Machine w/Gloves & Std. Equipment – C-44 IW 1/2" x 50' Solid Core (Integral Wound) Cable – T-260 Tool Kit
26998	K-400 w/C-45 IW	K-400 Machine w/Gloves & Std. Equipment – C-45 IW 1/2" x 75' Solid Core (Integral Wound) Cable – T-260 Tool Set
27013	K-400 AF w/C-45 IW	K-400 Machine w/Gloves & Std. Equipment – AUTOFEED – C-45 IW 1/2" x 75' Solid Core (Integral Wound) Cable – T-260 Tool Set

IW (Integral Wound) Solid Core Cables

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
3/8" 10mm	87577	C-31IW	50' (15m) IW Cable	18	8.2
	87582	C-32IW	75' (23m) IW Cable	26	11.8
	87587	C-33IW	100' (30m) IW Cable	34	15.4
	91037	—	Repair End for IW Cable	0.5	0.2
1/2" 12mm	87592	C-44IW	50' (15m) IW Cable	27	12.2
	87597	C-45IW	75' (23m) IW Cable	39	17.7
	91042	—	Repair End for 1/2" IW Cable	0.6	0.3

For the complete selection of the Ridge Tool product line, please refer to the Ridge Tool Catalog or www.ridgid.com.



Tools – Fits C-31IW, C-32IW, C-33IW, C-44IW and C-45IW

	Catalog No.	Model No.	Description	Replacement Blade(s)
	62990	T-201	Straight Auger, 5" Long	—
	62995	T-202	Bulb Auger, 1 1/8" O.D.	—
	63000	T-203	Bulb Auger, 7/8" O.D.	—
	63065	T-217	Drop Head, 4" Long	—
	63005	T-205	"C" Cutter, 1 3/8"	97835
	63010	T-206	Funnel Auger, 3" Long	—
	63015	T-207	Spiral Cutter, 1 1/4"	97840
	63020	T-208	Spiral Cutter, 1 1/2"	97895
	63025	T-209	Spiral Cutter, 2"	97900
	63030	T-210	Spade Cutter, 1"	97905
	63035	T-211	Spade Cutter, 1 3/8"	97825
	63040	T-212	Spade Cutter, 1 3/4"	92850
	63045	T-213	4-Blade Cutter, 1"	97795
	63050	T-214	4-Blade Cutter, 1 3/8"	97910
	63055	T-215	4-Blade Cutter, 1 3/4"	97915
	63060	T-216	Chain Knocker, 2"	98000
	49002	T-260	Tool Set (3/8"- K-400) – T-202 Bulb Auger – T-205 "C" Cutter – T-211 Spade Cutter – A-13 Pin Key	—
	12128	T-240	Tool Set (3/8"- K-400) – T-202 Bulb Auger – T-211 Spade Cutter – A-13 Pin Key	—

Accessories

	Catalog No.	Model No.	Description	Weight	
				lb.	kg
	41937	—	RIDGID Drain Cleaning Gloves, Leather	1/2	0.2
	70032	—	RIDGID Drain Cleaning Gloves, PVC	—	—
	59230	A-13	Pin Key For 3/8" Cable	—	—
	59225	A-12	Pin Key For 1/2" Cable	—	—
	26773	—	K-400 AUTOFEED Assembly	2	0.9
	27048	—	K-400 Drum Assembly	10	4.5
	92607	—	3/8" x 1/2" Tool Adapter	1/2	0.2
	92682	—	3/8" x 1/2" Drop Head Adapter	1/2	0.2
	92687	—	Coupling 1/2" Drop Head Tool	1/2	0.2
	26778	—	Guide Hose	2	1
	51317	C-9	Trap Leader	5	2.2
	59982	—	Cable Rust Inhibitor 1qt.	2 1/2	1.2
	59987	—	Cable Rust Inhibitor 1gal.	8 1/2	3.8

Distributor